

ARCO Oil and Gas Company
Alaska District
Post Office Box 360 - 711 West 8th
Anchorage, Alaska 99510
Telephone 907 277 5637

Ray - Send one
copy (w/ letter) to
SAD (Schmidt), File
the other.
Mike

August 15, 1979

Mr. Mike Johnston
U.S. Environmental
Protection Agency
Region X
1200 6th Avenue
Mail Stop 521
Seattle, WA 98110

Dear Mike:

Enclosed for your information are two copies of the "Gas Turbine Emission Data from Prudhoe Bay." These source tests are a part of our Prudhoe Bay Ambient Air Monitoring Program and were performed to help qualify actual emissions from selected air emitting facilities which we operate.

The study results confirm our suspicions regarding actual NO_x emission concentrations, as well as NO versus NO₂ emissions. Your people in RTP may be interested in this data in that it does confirm and supplement our comments on the proposed New Source Performance Standards for Stationary Gas Turbines.

If you or your staff have questions regarding this work, please feel free to call me (907-265-6533).

Very truly yours,



W. P. Metz
Sr. Environmental Engineer

lw

CC Robert Chivis - EPA, Anchorage - 1 copy
Del Dias - SOHIO, Anchorage

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EPA - REGION 10

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